

BEVELED.COM

FINISHING INSTRUCTIONS

Important

Do not apply anything to damp wood! Do not stain when it looks like rain or is going to rain! If it rained - and the door got wet, let everything dry thoroughly before applying any additional coats.

Getting Ready

Our door frame systems have been sanded, and if we install the door unit we check everything one last time. However, due to changes in temperature and humidity the wood will probably need to be lightly sanded prior to finishing. All of the components should be sanded equally as needed. Get all of the fingerprints - anything that looks like it probably should be sanded.

Be careful if you sand around the glass so that it doesn't get scratched. And, sand with the direction of the wood grain.

Weatherstripping

Generally, the weatherstripping is removable from the frame. Make sure to remove this compression weatherstripping so that you can close and lock the door during the finishing process - without having the weatherstripping stick to the door surface.

About Finishes and Finishing

Stain and Clear Finish Minwax Stains offer a very wide variety of colors that are easy to work with

No finish will provide 100% protection from moisture penetration or breakdown by the effects of the sun. We suggest **MINWAX HELSMAN**, since it is easy to find and easy to work with. Avoid regular polyurethanes since they tend to breakdown with the Sun's UV Rays, causing your door direct exposure the elements. Follow their directions, removing dust between recoating. It is often helpful to use a Super Fine sandpaper between coats, which gives a nice smooth feel to the wood. *Don't be alarmed if the finish turns 'white' between coats, since this should wipe away and disappear with the next coat of sealer.* Apply a minimum of 3 coats.

Another product that we have suggested in the past is **SIKKENS CETOL**, now know as PPG Paints. This line is a bit more difficult to work with, and really meant for the professional painter. It has a wider variety of options and choices, and dries very quickly from what we have seen and understand.

What to Finish

All of the surfaces - anything that is raw wood, needs to be sealed. You should not have to take the door off of the hinges.

When to Putty Nail Holes

Generally, if it is done before you will not be able to match the stain color or sealer. So - after the stain is applied, we suggest **Color Putty** brand wood filler to fill holes and small imperfections. This allows you to mix several colors to match the color exactly desired. Then, put your final coat of sealer over top.

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Paint Finish

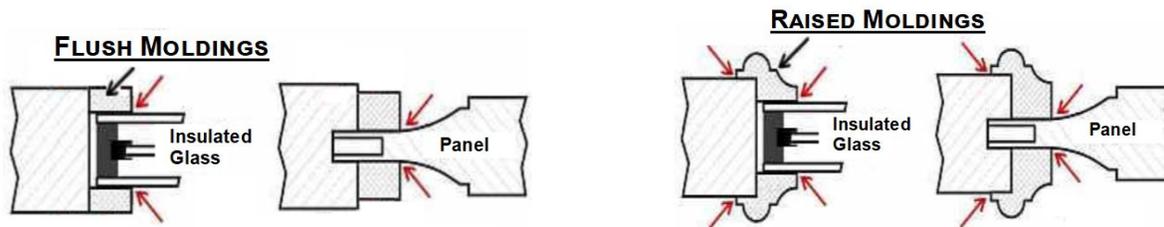
For painting your entry system - or any part of it, we suggest an oil-based premium quality exterior paint. *Some customers will paint the frame to match the trimwork and stain the door. Or, perhaps stain the interior and paint the exterior.*

What to Silicone Caulk

Once any finish is completely 100% done and dry, apply a small bead of clear exterior caulking around the perimeter of any glass or where wood moldings hold something - places where water looks like it could get behind something.

Caulk was applied behind glass when it was set and installed, and when wood panels were put in, but we can not do this because it would leave a line around the perimeter of the raw wood making it impossible to stain or seal.

Check-out these sketches, which will give an idea of where to apply the caulk. *This is looking down on a cut-out view of the door or sidelite, and the red arrows show where to apply the caulk.*



If there is brickmolding or exterior trim that goes against the frame and siding, make sure that is done as well. This is very easy to do and will save trouble in the long-run if water gets behind something and causes damage.

Maintenance

Depending on the exposure, check the door. If it looks like it looks like the top coat has weathered away, then re-apply it. This does not mean that you have to strip off all of the old finish - it means put another coat on, just like the top coat.

Stain and clear finishes perform better if protected from sunlight and weather - best when sheltered by a porch and overhang.

Storm Doors

Storm doors create a high temperature due to direct sunlight and heat build-up. We do not recommend storm doors because of this, and they will cause problems with the exterior wood and finish.